

Work Order ID 56921

March 16, 2010 1:56:50 PM



Page 1

Item ID: D3049-1

Accept



Setup Start



Revision ID:

Stop



Item Name: Bearpaw

Start Date: 15/03/2010 Start Qty: 8.00



Cust Item ID:

Required Date: 19/03/2010 Req'd Qty: 8.00



Customer:

Reference:

10-03-16

Approvals:

Process Plan:

Date:

Tooling:

Date:

Run Start



QC:

Date:

SPC (Y/N):

Date:

Stop



Sequence ID/
Work Center ID

Operation
Description

Set Up/
Run Hours

Draw
Number

Draw
Rev.

Plan
Code

Accept
Qty

Reject
Qty

Reject
Number

Insp.
Stamp

Draw Nbr

Revision Nbr

D3049

Rev A1

100

0.00



Waterjet

Memo

0.00

FLOW CNC Waterjet

MAT NOT PULLED

120

0.00



HAAS 1

HAAS CNC VERTICAL MACHINING #1

Memo

0.00

HAAS CNC vertical machine #1

1-Inspect material for defects or damage prior to machining
2-Machine as per Folio FA165 and Dwg D3049 Identify as D3049-1
3-Deburr

10/03/21

8

10-3-18

8

130

0.00



QC

QC2- Inspect parts off machine FAI/FAIB

Memo

0.00

Quality Control

10/03/21

8

8

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March 16, 2010 1:56:50 PM



Page 2

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QC:

Date:

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Date:

Sequence ID/
Work Center ID

Operation
Description

Set Up/
Run Hours

Draw
Number

Draw
Rev.

Plan
Code

Accept
Qty

Reject
Qty

Reject
Number

Insp.
Stamp

140

QC8- Inspect parts - second check

0.00



QC

Memo

0.00

Quality Control

170

Identify as per dwg & Stock Location:

0.00



Packaging

1. PP

0.00

Packaging

Memo

Packaging

180

QC21- Final Inspection - Work Order Release

0.00



QC

Memo

0.00

Quality Control

56920 P10/3/22

mf 10-3-22

Picklist Print

March 16, 2010 1:56:50 PM

Page 1 / 1

Work Order ID: 56921

Parent Item: D3049-1

Parent Item Name: Bearpaw

Comments:

Start Date: 15/03/2010

Required Date: 19/03/2010

Start Qty: 8.00

Required Qty: 8.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
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MUHMWB10

Purchased

No

120

sf

418.2888

27.2000



UHMW 1" Black

18 10-3-18

Warehouse

Loc Qty

Loc Code

Location

Main Warehouse

MAT

386.5411

112186

122.0164

113166

21.6264

113903

242.8983

Main Warehouse

ST

31.7477

111354

31.7477

113166

8

DART AEROSPACE LTD		Work Order: 56921
Description: Bearpaw		Part Number: D3049-1
Inspection Dwg: D3049	Rev: A1	Page 1 of 1

FIRST ARTICLE INSPECTION CHECKLIST

☒ First Article
 ☐ Prototype

Inspection Sheet Drawing Dimension	Tolerance	Actual Dimension	Accept	Reject	Method of Inspection	Comments
A	Ø0.260	+0.005/-0.000	.260 ✓			
B	0.93	+/-0.030	.927 ✓			
C	0.40	+0.030/-0.000	.410 ✓			
D	2.00	+/-0.030	2.003 ✓			
E	10.250	+/-0.010	10.250 ✓			
F	4.540	+/-0.030	4.543 ✓			
G	5.88	+/-0.030	5.882 ✓			
H	0.38	+/-0.030	.330 ✓			
I	11.50	+/-0.030	11.50 ✓			
J	0.07 x 45°	+0.030/-0.010	.07 ✓			
K	0.44 – 0.47	+/-0.000	.454 ✓			
L	R0.25	+/-0.030	.250 ✓			
M	0.38	+/-0.010	.382 ✓			
N	0.95	+0.030/-0.010	.950 ✓			
O	0.69	+/-0.030	.688 ✓			
P	0.20	+/-0.030	.190 ✓			
Q	23.00	+/-0.030	23.00 ✓			
R	0.25 x 45°	+/-0.030	.250 ✓			

Measured by: S.F.
Date: 10/03/21

Audited by: [Signature]
Date: 10.3.22

Prototype Approval:	N/A
Date:	N/A

Rev	Date	Change	Revised by	Approved
A	03.09.22	New Issue P/O D135-692-011	KJ/RF	
B	08.05.06	Dimension I revised	KJ/DD	

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

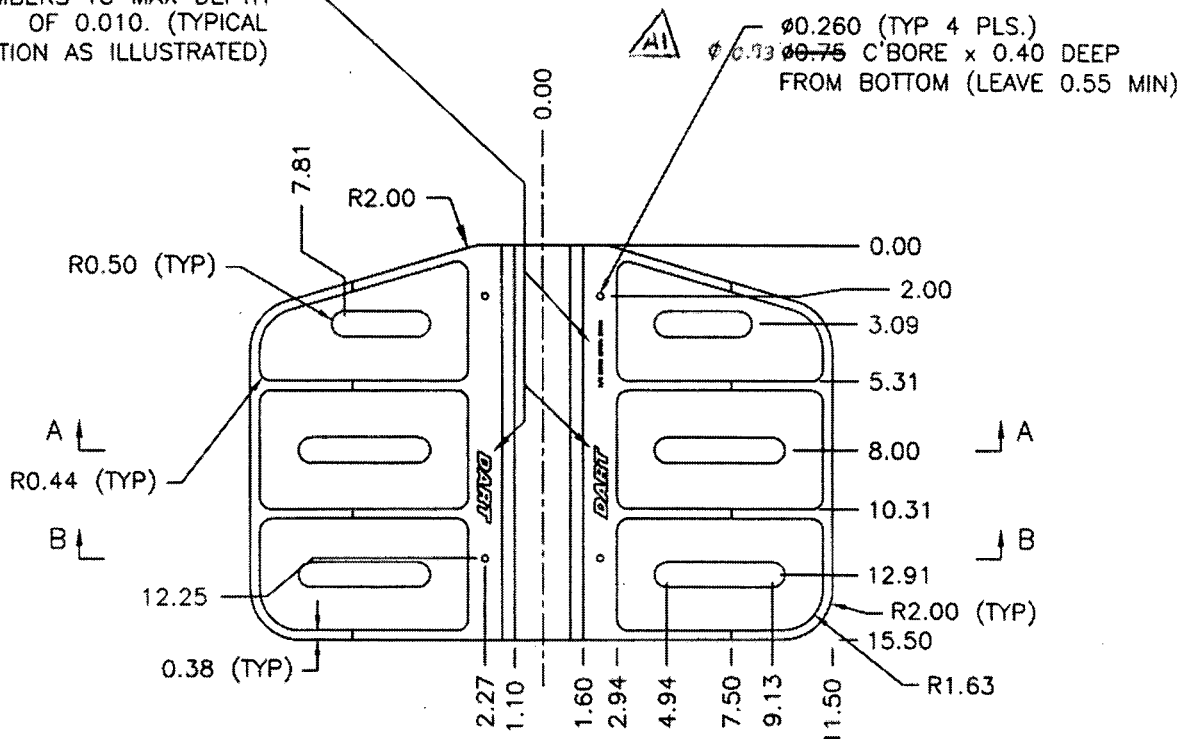
NOTE: Date & initial all entries



DESIGN RF	DRAWN BY RF	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
CHECKED #	APPROVED #	DRAWING NO. D3049	REV. A SHEET 1 OF 2
DATE 01 10.18		TITLE BEARPAW	SCALE 1:7
A	01.10.18	NEW ISSUE	
AI	# RF 03.01.13	Ø 0.93 WAS Ø 0.75	

RELEASED
01.10.24

ENGRAVE DART LOGO TO
MAX DEPTH OF 0.012.
ENGRAVE PART AND BATCH
NUMBERS TO MAX DEPTH
OF 0.010. (TYPICAL
LOCATION AS ILLUSTRATED)



D3049-1 BEARPAW

NOTES:

- 1) BEARPAW IS SYMMETRIC ABOUT CENTER LINE
- 2) MATERIAL: UHMW BLACK PER SPEC CONTROL DRAWING D2689, 1.00" THICK (MACHINE TO 0.950)

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Dart Aerospace Ltd

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			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

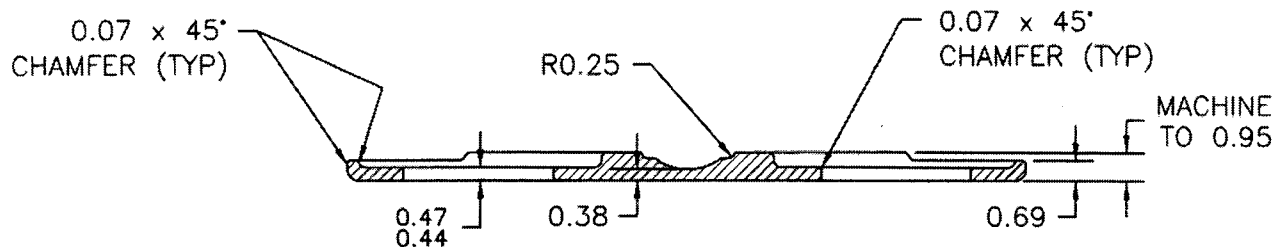
NOTE: Date & initial all entries



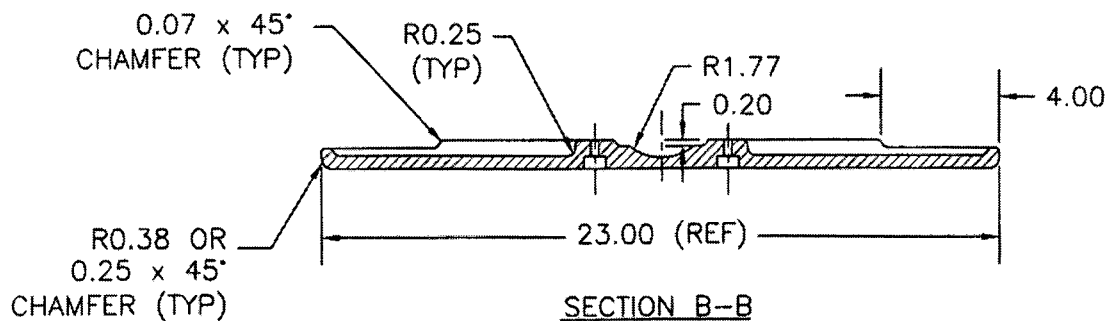
DESIGN RF	DRAWN BY RF	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
CHECKED <i>[Signature]</i>	APPROVED <i>[Signature]</i>	DRAWING NO. D3049	REV. A SHEET 2 OF 2
DATE 01.10.18		TITLE BEARPAW	SCALE 1:6

RELEASED
01.10.24 *[Signature]*

#30921



SECTION A-A



SECTION B-B

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			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries